

Grades 9-12 InWorld OPSPARC Mentor Tasks and Checklist

Step 1: By February 15, 2016 register to lead an InWorld OPSPARC Team. Information within your registration will be verified and you will be notified when you are selected to become a team mentor.
Step 2: Between <i>February 15 – March 8,</i> work with the NIAUniverse Master and Tech Squad Specialists to design and build your Team World.
Step 3: Between <i>March 8 – 10</i> , select your team from submitted <i>Glogster Multimedia Posters (Glogs). Glogs</i> will be available for review starting <i>March 8, 2016</i> .
Step 4: As soon as you have selected your team, contact your teammates and arrange a meeting (through Google Hangout, Skype, or another tool).
 During this meeting: Share your strengths and weaknesses as a mentor. Discuss ways to learn about your team mates' interests, strengths, and weaknesses. Match schedules to find specific times when you can work together. Bring your team into your virtual Team World. Sign up and prepare for a <i>Design Review</i> with a Subject Matter Expert. <i>Design Reviews</i> will be scheduled for <i>March 15, 16 and 17, 2016.</i>
Step 5: <i>March 15, 16, or 17, 2016</i> . Meet with a Subject Matter Expert for a <i>Design Review</i> . The <i>Design Review</i> will be completed in Adobe Connect. An audio recording will be archived for your use.
Step 6: From the time you select your team until <i>March 28</i> , work as a team to <i>Build Knowledge Spaces</i> in your Team World. Review

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details within **InWorld Rubric 1** so you are well aware of how your work will be evaluated.

- Visit the sample Team Worlds for ideas on how to build knowledge spaces and models.
- Work with your team to plan the best way to organize and design the Knowledge Spaces and 3D visual models.
 - A **Knowledge Space** is any place that showcases important information about the project.
 - Most often, this information is posted in signs, images, or short video clips. These are placed around your Team World.
 - You may also include additional information using links to important websites, audio files, or video files within the Knowledge Space.
 - Models can come in many shapes, sizes, and formats.
 - For this challenge, you will build two models:
 - One depicting the mission's original technology or spinoff technology.
 - o One depicting your team's original spinoff ideas.

Step 7: <i>March 28 – April 1, 2016</i> – Continue working in your Team World. Your team will receive Formative Assessment from evaluators using InWorld Rubric 1. This assessment is to help your team make improvements in the Team World.
Step 8: <i>April 1 – April 8</i> – Continue to improve your Team World based upon the Formative Assessment.
 Step 9: April 8 – April 14, 2016 – Worlds will CLOSE for Final Review. Your Team World will close at 5:00 PM ET April 8, 2016 for final review. Team Worlds will reopen at 5:00 PM ET on April 14, 2016 for the five finalist teams.
Step 10: <i>April 14 – 25, 2016</i> – The <i>five finalist teams</i> will prepare for the InWorld Tour and Q&A with the Evaluation Team.



- □ Step 11: *April 27 28, 2016* Each of the five finalist teams will have sign up for 30 minutes to run a "real-time" InWorld tour and Q&A session with the Evaluation Team.
 - This task will determine the winning team. Your team should be prepared to:
 - 1. greet visitors in the OPSPARC Public Space;
 - 2. move a group from the Public Space to your Team World, and back from your Team World to the Public space;
 - 3. lead a group (at least five people) through your Team World: and
 - 4. answer questions about your team work and design solution.
 - Review InWorld Rubric 2 to be sure you are aware of evaluation criteria including the importance of having all team members participate equally.
- □ Step 12: The winning team will be announced *May 2, 2016*. Winning teams will be invited to NASA Goddard Space Flight Center for an award ceremony, behind the scenes tours, and special workshops *June 28 and 29, 2016*.